

ONSITE HEART FUNCTION, STROKE PREVENTION, LAB AND OTHER HEALTH SCREENINGS

American Screening Association will be at **NASA Wallops Health Unit (Building F-160)** on **Thursday, March 5th, 2015**. Screenings are available individually or as a package and are eligible for flexible spending and health savings accounts. Appointments are required.

Please contact American Screening Association to schedule an appointment by email at amscreening@msn.com or call 800-686-3035.

Due to popular demand the Comprehensive Wellness Profile (**#8 ONLY**) which consists of 54 lab tests including a full lipid panel, glucose, iron, thyroid (T4), complete blood count, liver and kidney panels is being offered for \$1.00 per test \$54.00.

FULL LISTING OF AVAILABLE SCREENING SERVICES (see below for detailed descriptions)

- * Comprehensive Wellness Profile lab test – Special Promotion
- *Heart Function /Echocardiogram ultrasound
- *ECG Monitor
- *Stroke/Carotid artery disease ultrasound
- *Abdominal Aortic Aneurysm ultrasound
- *Peripheral Arterial Disease (ABI)
- *Comprehensive Wellness Profile lab test
- *Thyroid Stimulating Hormone lab test
- *Body Composition
- *Urinalysis
- *Vitamin D lab test
- *Follicle Stimulating Hormone lab test
- *Sickle Cell Anemia lab test
- *Lung Function Screening
- *Lipoprotein A1 and B lab test
- *Measles Antibody lab test
- *Prostate Specific Antigen lab test
- *Cardio C-Reactive Protein lab test
- *Homocysteine lab test
- *Fasting Plasma Glucose lab test
- *eGFR Kidney Function lab test
- *Lead Level
- *Cortisol
- *Cholesterol/Lipid Panel lab test
- *Complete Blood Count lab test
- *Osteoporosis
- *Hemoglobin A1-C (Glycohemoglobin)
- *Rheumatoid Arthritis Factor lab test
- *Rh and Blood Group lab test
- *Hearing
- *Free and Total Testosterone lab test

All employees and contractors can use this opportunity to establish a baseline or as a supplement to their annual physical or check-up by signing up for as many of these tests as they wish performed at one setting, conveniently and all with a special government employee discount.



Although similar testing is performed in most hospitals and clinics, the cost of these tests for diagnostic purposes can range from \$150.00 to \$1,400.00 each. But unfortunately, even with a family history most doctors will not order these test unless you have specific symptoms for each one of these conditions; meaning after the fact. Your doctor may not be to blame for this. However, your insurance company might have something to do with it. You see insurance is to protect and help you if have to go to the hospital not to prevent you from going. Now knowing the mortality and handicapping rate of these diseases, are you willing wait?

Being screened gives each individual a base line to work and build on. This should ensure a longer healthier life. We ask that you help us make this a successful venture by registering to be screened and by urging a fellow colleague to do the same. **All results are completely confidential and sent directly to the patient.** The lab package takes approximately fifteen minutes, ultrasound package one hour and ultrasound and lab together one hour and fifteen minutes to complete.

Summary of available lab screenings (Package “A”)

(1) Cardio CRP (high sensitivity C - reactive protein): A sensitive marker of systemic inflammation that has emerged as a powerful predictor of cardiovascular disease, particularly of coronary artery disease. **\$45.00**

(2) Homocysteine: Measures the level of homocysteine in the body that has been shown to contribute to several processes that cause arteriosclerosis (thickening and loss of elasticity of the arterial walls /hardening of the arteries), as well as Alzheimer’s disease and blood clots. **\$45.00**

(3) TSH (thyroid stimulating hormone): Aids in the detection of hyper and hypothyroidism. **\$40.00**

(4) Fasting Plasma Glucose: Considered the gold standard for the detection of diabetes or pre-diabetes by measuring the level of glucose in a person's blood plasma after a period of fasting. **\$35.00**

(5) eGFR (estimated glomerular filtration rate): Screens for early signs of kidney disease and is considered the best clue to how well the kidneys are working. **\$35.00**

(6) Cholesterol (full lipid panel): Calculates the total cholesterol, HDL/good cholesterol, LDL/bad cholesterol, and triglycerides. *(included in the wellness profile)*. **\$35.00** if ordered separately

(7) CBC (complete blood count): Measures various components of your blood and includes screening for anemia, infection or leukemia *(included in the wellness profile)*. **\$35.00** if ordered separately.

(8) Comprehensive Wellness Profile: Consists of 50 plus screenings including full lipid panel, complete blood count, liver and kidney panels, minerals, bones, fluids, iron and electrolytes.

\$54.00 – Special Promotion pricing (regular \$85.00)

**All of above lab tests (1 - 8) plus choose one test from the list of “Additional lab tests available”
Package “A” \$245.00**

(Only one blood draw required regardless of the number of tests ordered)

Additional lab tests available (price listed if ordered separate from package)

(9) PSA (prostate specific antigen) for men only: Aids in the detection of prostate cancer. **\$35.00**

(10) Hemoglobin A1C (Glycohemoglobin): Gives a picture of the average amount of glucose in your body over a certain period and is linked to diabetes. **\$35.00**

(11) Rh Group and Blood Type: Determines the type of blood a person has and Rh group. **\$25.00**

(12) FSH/Follicle Stimulating Hormone Measures the level of FSH known to be a predictor of the onset of menopause. **\$35.00**

(13) RA Factor: Aids in the detection of rheumatoid arthritis. **\$35.00**

(14) Sickle Cell Anemia: Screens for signs of sickle cell anemia. **\$35.00**

(15) Vitamin B12: Checks the level of vitamin B12 in the blood which is linked several health issues including energy production and nervous system function. **\$35.00**

(16) Vitamin D: Investigates problems related to bone metabolism or parathyroid function, possible Vitamin D deficiency or malabsorption. **\$50.00** (*add \$10.00 if used as the “additional test” in package A*)

(17) Lipoprotein A1 and B: Transport dietary fats through the bloodstream are used as a predictor of cardiovascular disease. **\$35.00**

(18) Cortisol: Measures cortisol in the body that has been linked to several conditions and has been proven to be a contributor to excess body fat. **\$35.00**

(19) Lead Level: Checks the level of lead in the blood. **\$35.00**

(20) Free and Total Testosterone: Measures the total and free testosterone in the body. (*add \$25.00 if used as the “additional test” in package A*) **\$65.00**

(21) Measles Antibody (IgG, IgM): Checks the level of IgG and IgM antibodies in the blood. (*add \$20.00 if used as the “additional test” in package A*) **\$55.00**

Summary of available ultrasounds (Package “B”)

(22) Echocardiogram/Heart Function \$99.00

How? A painless instrument called a transducer is used to evaluate heart function with ultrasound.

Purpose? To measure the performance of heart valves, check chamber size, wall motion and structural changes in and around the heart. Can also detect tumors, clots or fluid around the heart.

(23) Stroke/Carotid artery disease \$35.00

How? A painless instrument called a transducer is used to look at the carotid arteries on both sides of your neck with ultrasound and Doppler.

Purpose? To visualize the build-up of plaque in the carotid arteries that may cause a stroke, the third leading cause of death in the United States.

(24) Abdominal Aortic Aneurysm \$35.00 (*requires 4 hours of fasting*)

How? A painless instrument called a transducer is run over the abdomen to view the aorta with ultrasound.

Purpose? To visualize and measure the aorta and check for the existence of an aneurysm which if ruptured the mortality rate is 90-95%.

(25) Peripheral Arterial Disease \$35.00

How? Blood pressure cuffs are placed on the arms and ankles and an ankle/brachial index is calculated using a Doppler.

Purpose? To check the circulation in the arteries of the legs which if decreased may indicate clogging in the heart arteries.

(26) Osteoporosis Ultrasound \$25.00

How? The heel of the foot is placed in an ultrasound device and sound waves are sent through the bone.

Purpose? To determine the density of the bones in the body for signs of bone loss and risk for osteoporosis that has been detected to some extent in 40% of those screened for the disease.

(27) Body Composition \$20.00

(Not recommended if a person has a pacemaker or is in early stages of pregnancy, requires 4 hours of fasting)

Obtains the following: body fat percentage and fat weight, body lean weight, body water percentage and body water, basal metabolic rate, average daily calorie requirement, body mass index and impedance. Provides actual results and recommended ranges.” Please know weight prior to testing.

All ultrasound tests are non-invasive and painless

**All above ultrasound screenings plus EKG monitor and body composition (22 thru 27)
Package “B” \$199.00**

**Vascular Package with osteoporosis (23 thru 26)
Package “C” \$110.00**

**Gold Package: Includes Package A/Lab Package and Package B/Ultrasound Package
Gold Package \$395.00**

Cash, check, VISA, MasterCard and Discover accepted

Screenings services are eligible for flexible spending and health saving accounts

Also available:

(26) Urinalysis \$25.00 (\$20.00 if added to package)

Checks 10 different levels in the urine including glucose for diabetes.

(27) Lung Function test \$25.00 (\$15.00 if added to package)

Evaluates how much air your lungs can hold, how quickly you can move air in and out of your lungs and how well your lungs add oxygen to the blood and remove carbon dioxide from the blood.

(28) Hearing \$15.00 (\$10.00 if added to package)

Measures hearing in four frequencies.

PLEASE CONTACT A.S.A. TO SCHEDULE YOUR APPOINTMENT

amscreening@msn.com or 800-686-3035

amscreening.com